Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An information processing apparatus that outputs a ~~first~~ photographic image and a ~~second~~ line drawing image, the information processing apparatus comprising:

first output means ~~for outputting said first image at a first resolution;~~ which generates a photographic image by performing resolution conversion to a first source image at a first conversion rate and outputs the photographic image; and

second output means ~~for outputting said second image at a second resolution different from said first resolution,~~ which generates a line drawing image by performing a resolution conversion to a second source image at a second conversion rate which is different from the first conversion rate, ~~said second~~ the line drawing image being overlaid on ~~said~~ the ~~first~~ photographic image.

2. (Currently Amended) The information processing apparatus of claim 1, further comprising display means for displaying ~~said first~~ the photographic image and ~~said second~~ the line drawing image.

3-5. (Canceled)

6. (Currently Amended) The information processing apparatus of claim 1, ~~wherein said second image is a line drawing and said information processing apparatus~~ further ~~comprises~~ comprising input means for inputting ~~said~~ the line ~~drawing.~~ drawing image.

7. (Currently Amended) An information ~~input~~ processing apparatus comprising:

first image input means for inputting a first image;

first filter means for eliminating a high spatial frequency component of said first image;

first memory means for recording said first image having said high spatial frequency component eliminated by said first filter means;

second image input means for inputting a second image;

second filter means for eliminating a high spatial frequency component of said second image;

second memory means for recording said second image having said high spatial frequency component eliminated by said second filter means;

interpolation means for interpolating said second image recorded in said second memory means;

third filter means for eliminating the high spatial frequency component of said first image output by said first memory means and said second image interpolated by said interpolation means; and

output means for outputting a third image in which said first image having said high spatial frequency component eliminated by said third filter means and said second image having said high spatial frequency component eliminated by said third filter means are superimposed.

8. (Original) The information processing apparatus of claim 7, further comprising display means for displaying said third image output by said output means.

9. (Original) The information processing apparatus of claim 7, wherein said first image is a photographic image and said second image is a line drawing.

10. (Original) The information processing apparatus of claim 9, wherein said second image input means includes a touch tablet and pen means for inputting said line drawing to said touch tablet.

11. (Original) The information processing apparatus of claim 7, wherein a capacity of said first memory means is greater than a capacity of said second memory means.

12. (Currently Amended) An information ~~input~~ processing apparatus comprising:

first image input means for inputting a first image;

first filter means for eliminating a high spatial frequency component of said first image;

first memory means for recording said first image having said high spatial frequency component eliminated by said first filter means;

second image input means for inputting a second image;

second filter means for eliminating the high spatial frequency component of said second image;

second memory means for recording said second image having said high spatial frequency component eliminated by said second filter means;

interpolation means for interpolating said second image recorded by said second memory means; and

output means for outputting a third image in which said first image recorded by said first memory means and said second image interpolated by said interpolation means are superimposed.

13. (Original) The information processing apparatus of claim 12, further comprising display means for displaying said third image output by said output means.

14. (Original) The information processing apparatus of claim 12, wherein said first image is a photographic image and said second image is a line drawing.

15. (Currently Amended) The information processing apparatus of claim ~~12,~~ 14, wherein said second image input means includes a touch tablet and pen means for inputting said line drawing to said touch tablet.

16. (Original) The information processing apparatus of claim 12, wherein a capacity of said first memory means is greater than a capacity of said second memory means.

17. (Currently Amended) An information ~~input~~ processing apparatus comprising:

first image input means for inputting a first image;

first filter means for eliminating a high spatial frequency component of said first image;

first memory means for recording said first image having said high spatial frequency component eliminated by said first filter means;

second image input means for inputting a second image;

second filter means for eliminating a high spatial frequency component of said second image;

second memory means for recording said second image having said high spatial frequency component eliminated by said second filter means;

interpolation means for interpolating said second image recorded by said second memory means;

pixel thinning means for performing pixel thinning on said first image recorded by said first memory means; and

output means for outputting a third image in which said first image having undergone processing by said pixel thinning means and said interpolated second image recorded in said second memory means are superimposed.

18. (Original) The information processing apparatus of claim 17, further comprising display means for displaying said third image output by said output means.

19. (Original) The information processing apparatus of claim 17, wherein said first image is a photographic image, and said second image is a line drawing.

20. (Original) The information processing apparatus of claim 17, wherein a capacity of said first memory means is greater than a capacity of said second memory means.

21. (Currently Amended) A recording medium that stores a computer-readable control program having instructions that are executable by an information processing apparatus to perform the steps of:

generating a photographic image by performing resolution conversion to a first source image at a first conversion rate;

outputting ~~a first~~the photographic image; ~~image at a first resolution; and~~

generating a line drawing image by performing a resolution conversion to a second source image at a second conversion rate which is different from the first conversion rate, ~~outputting a second image at a second resolution different from the first resolution,~~ the ~~second~~ line drawing image being overlaid on ~~said first~~ the photographic image.

22. (Canceled)

23. (Currently Amended) The recording medium of claim ~~22,~~ 21, wherein ~~said~~ the control program further comprises instructions to perform the step of inputting the line drawing onto a touch tablet and storing data regarding the line ~~data~~ drawing in a memory.

24. (Currently Amended) An information processing apparatus that outputs a ~~first~~ photographic image and a ~~second~~ line drawing image, the information processing apparatus comprising:

a first output device that outputs ~~said first~~a photographic image at a first resolution; and

a second output device that outputs ~~said second~~a line drawing image at a second resolution different from ~~said~~ the first resolution, ~~said second~~ the line drawing image being overlaid on ~~said first~~ the photographic image.

25. (Currently Amended) An information ~~input~~ processing apparatus comprising:

a first image input device that inputs a first image;

a first filter coupled to the first image input device to eliminate a high spatial frequency component of said first image;

a first memory area coupled to the first filter to record said first image having said high spatial frequency component eliminated by said first filter;

a second image input device that inputs a second image;

a second filter coupled to the second image input device to eliminate a high spatial frequency component of said second image;

a second memory area coupled to the second filter to record said second image having said high spatial frequency component eliminated by said second filter;

an interpolation circuit coupled to the second memory area to interpolate said second image recorded in said second memory area;

a third filter coupled to the first memory area and to the interpolation circuit to eliminate the high spatial frequency component of said first image output by said first memory area and said second image interpolated by said interpolation circuit; and

an output device coupled to the third filter to output a third image in which said first image having said high spatial frequency component eliminated by said third filter and said second image having said high spatial frequency component eliminated by said third filter are superimposed.

26. (Currently Amended) An information ~~input~~ processing apparatus comprising:

a first image input device that inputs a first image;

a first filter coupled to the first image input device to eliminate a high spatial frequency component of said first image;

a first memory area coupled to the first filter to recording said first image having said high spatial frequency component eliminated by said first filter;

a second image input device that inputs a second image;

a second filter coupled to the second image input device to eliminate the high spatial frequency component of said second image;

a second memory area coupled to the second filter to record said second image having said high spatial frequency component eliminated by said second filter;

an interpolation coupled to the second memory area to interpolate said second image recorded by said second memory area; and

an output device coupled to the first memory area and to the interpolation circuit to output a third image in which said first image recorded by said first memory area and said second image interpolated by said interpolation circuit are superimposed.

27. (Currently Amended) An information ~~input~~ processing apparatus comprising:

a first image input device that inputs a first image;

a first filter coupled to the first image input device to eliminate a high spatial frequency component of said first image;

a first memory area coupled to the first filter to record said first image having said high spatial frequency component eliminated by said first filter;

a second image input device that inputs a second image;

a second filter coupled to the second image input device to eliminate a high spatial frequency component of said second image;

a second memory area coupled to the second filter to record said second image having said high spatial frequency component eliminated by said second filter;

an interpolation circuit coupled to the second memory area to interpolate said second image recorded by said second memory area;

a pixel thinning device coupled to the first memory area to perform pixel thinning on said first image recorded by said first memory area; and

an output device coupled to the pixel thinning device and to the interpolation circuit to output a third image in which said first image having undergone processing by said pixel thinning device and said interpolated second image recorded in said second memory area are superimposed.

28. (Currently Amended) A method of controlling an information processing apparatus, the method comprising the steps of:

generating a photographic image by performing resolution conversion to a first source image at a first conversion rate;

outputting ~~a first~~the photographic image; ~~image at a first resolution; and~~

generating a line drawing image by performing a resolution conversion to a second source image at a second conversion rate which is different from the first conversion rate, ~~outputting a second image at a second resolution different from said first resolution, the second~~ line drawing image being overlaid on the ~~first~~ photographic image.

29. (Canceled)

30. (Currently Amended) A method of controlling an information ~~input~~ processing apparatus, the method comprising the steps of:

inputting a first image;

eliminating a high spatial frequency component of said first image;

recording said first image having said high spatial frequency component eliminated therefrom;

inputting a second image;

eliminating a high spatial frequency component of said second image;

recording said second image having said high spatial frequency component eliminated therefrom;

interpolating said recorded second image;

eliminating the high spatial frequency component of said recorded first image and of said interpolated second image; and

outputting a third image in which said first image having said high spatial frequency component eliminated therefrom and said second image having said high spatial frequency component eliminated therefrom are superimposed.

31. (Currently Amended) A method of controlling an information ~~input~~ processing apparatus, the method comprising the steps of:

inputting a first image;

eliminating a high spatial frequency component of said first image;

recording said first image having said high spatial frequency component eliminated therefrom;

inputting a second image;

eliminating the high spatial frequency component of said second image;

recording said second image having said high spatial frequency component eliminated therefrom;

interpolating said recorded second image; and

outputting a third image in which said recorded first image and said interpolated second image are superimposed.

32. (Currently Amended) A method of controlling an information ~~input~~ processing apparatus, the method comprising the steps of:

inputting a first image;

eliminating a high spatial frequency component of said first image;

recording said first image having said high spatial frequency component eliminated therefrom;

inputting a second image;

eliminating a high spatial frequency component of said second image;

recording said second image having said high spatial frequency component eliminated therefrom;

interpolating said recorded second image;

performing pixel thinning on said recorded first image; and

outputting a third image in which said pixel-thinned first image and said interpolated second image are superimposed.

33. (New) The information processing apparatus of claim 1, wherein the photographic image has a first resolution, and the line drawing image has a second resolution which is different from the first resolution.

34. (New) The information processing apparatus of claim 33, further comprising display means for displaying the photographic image and the line drawing image,

wherein a smaller resolution of the first resolution and the second resolution matches a resolution of the display means.

35. (New) The information processing apparatus of claim 33, further comprising display means for displaying the photographic image and the line drawing image,

wherein a larger resolution of the first resolution and the second resolution matches a resolution of the display means.